

Detailed Facility Report

Facility Summary

MANITOWOC ICE, INC.
2110 S 26TH ST, MANITOWOC,
WI 54220

FRS (Facility Registry Service) ID:
110000421320

EPA Region: 05

Latitude: 44.07171

Longitude: -87.68087

Locational Data Source: TRIS

Industry:

Indian Country: N

Enforcement and Compliance Summary

Statute	CAA
Insp (5 Years)	--
Date of Last Inspection	--
Current Compliance Status	--
Qtrs with NC (of 12)	--
Qtrs with Significant Violation	--
Informal Enforcement Actions (5 years)	--
Formal Enforcement Actions (5 years)	--
Penalties from Formal Enforcement Actions (5 years)	--
EPA Cases (5 years)	--
Penalties from EPA Cases (5 years)	--

Statute	RCRA
Insp (5 Years)	1
Date of Last Inspection	11/13/2019
Current Compliance Status	No Violation Identified
Qtrs with NC (of 12)	2
Qtrs with Significant Violation	0
Informal Enforcement Actions (5 years)	--
Formal Enforcement Actions (5 years)	--
Penalties from Formal Enforcement Actions (5 years)	--
EPA Cases (5 years)	--
Penalties from EPA Cases (5 years)	--

Regulatory Information

Clean Air Act (CAA): No Information
Clean Water Act (CWA): No Information
Resource Conservation and Recovery Act (RCRA): Active (WID980570014)
Safe Drinking Water Act (SDWA): No Information

Other Regulatory Reports

Air Emissions Inventory (EIS): 6153711
Greenhouse Gas Emissions (eGGRT): No Information
Toxic Releases (TRI): 54220MNTWC2110S
Compliance and Emissions Data Reporting Interface (CEDRI): No Information

Known Data Problems

Facility/System Characteristics

Facility/System Characteristics

System	Statute	Identifier	Universe	Status	Areas	Permit Expiration Date	Indian Country	Latitude	Longitude
FRS		110000421320					N	44.07171	-87.68087
EIS	CAA	6153711					N	44.074371	-87.680859
TRI	EP313	54220MNTWC2110S	Toxics Release Inventory	Last Reported for 2019			N	44.07171	-87.68087
RCRAInfo	RCRA	WID980570014	LQG	Active (H)			N	44.074373	-87.680649

Facility Address

System	Statute	Identifier	Facility Name	Facility Address
FRS		110000421320	MANITOWOC ICE, INC.	2110 S 26TH ST, MANITOWOC, WI 54220
EIS	CAA	6153711	MANITOWOC ICE, INC.	2110 S 26TH ST, MANITOWOC, WI 54220
TRI	EP313	54220MNTWC2110S	WELBILT - MANITOWOC ICE	2110 S 26TH STREET, MANITOWOC, WI 54220
RCRAInfo	RCRA	WID980570014	WELBILT - MANITOWOC ICE	2110 S 26TH ST, MANITOWOC, WI 54220-6321

Facility SIC (Standard Industrial Classification) Codes

System	Identifier	SIC Code	SIC Description
TRI	54220MNTWC2110S	3585	Refrigeration And Heating Equipment

Facility NAICS (North American Industry Classification System) Codes

System	Identifier	NAICS Code	NAICS Description
TRI	54220MNTWC2110S	333415	Air-Conditioning and Warm Air Heating Equipment and Commercial and Industrial Refrigeration Equipment Manufacturing
EIS	6153711	33341	Ventilation, Heating, Air-Conditioning, and Commercial Refrigeration Equipment Manufacturing
RCRAInfo	WID980570014	33341	Ventilation, Heating, Air-Conditioning, and Commercial Refrigeration Equipment Manufacturing

Facility Tribe Information

Reservation Name	Tribe Name	EPA Tribal ID	Distance to Tribe (miles)
No data records returned			

Enforcement and Compliance

Compliance Monitoring History (5 years)

Statute	Source ID	System	Activity Type	Compliance Monitoring Type	Lead Agency	Date	Finding (if applicable)
RCRA	WID980570014	RCRAInfo		COMPLIANCE EVALUATION INSPECTION ON-SITE	State	11/13/2019	Violations Or Compliance Issues Were Found

Entries in italics are not counted in EPA compliance monitoring strategies or annual results.

Compliance Summary Data

Statute	Source ID	Current SNC (Significant Noncompliance)/HPV (High Priority Violation)	Current As Of	Qtrs with NC (Noncompliance) (of 12)	Data Last Refreshed
RCRA	WID980570014	No	01/23/2021	2	01/22/2021

Three-Year Compliance History by Quarter

Statute	Program/Pollutant/Violation Type		QTR 1	QTR 2	QTR 3	QTR 4	QTR 5	QTR 6	QTR 7	QTR 8	QTR 9	QTR 10	QTR 11	QTR 12+
RCRA (Source ID: WID980570014)			04/01-06/30/18	07/01-09/30/18	10/01-12/31/18	01/01-03/31/19	04/01-06/30/19	07/01-09/30/19	10/01-12/31/19	01/01-03/31/20	04/01-06/30/20	07/01-09/30/20	10/01-12/31/20	01/01-03/31/21
	Facility-Level Status		No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	Violation Identified	Violation	No Violation Identified	No Violation Identified	No Violation Identified
	Violation	Agency												
RCRA	262.C: Generators - Pre-transport	WI							11/13/2019	01/06/2020				
RCRA	262.C: Generators - Pre-transport	WI							11/13/2019	01/06/2020				

Informal Enforcement Actions (5 Years)

Statute	System	Source ID	Type of Action	Lead Agency	Date
<i>RCRA</i>	<i>RCRAInfo</i>	<i>WID980570014</i>	<i>NOTICE OF NONCOMPLIANCE LETTER</i>	<i>State</i>	<i>12/03/2019</i>

Entries in italics are not counted as "informal enforcement actions" in EPA policies pertaining to enforcement response tools.

Formal Enforcement Actions (5 Years)

Statute	System	Law/Section	Source ID	Action Type	Case No.	Lead Agency	Case Name	Issued/Filed Date	Settlements/Actions	Settlement/Action Date	Federal Penalty Assessed	State/Local Penalty Assessed	SEP Cost	Comp Action Cost
No data records returned														

Voluntary Disclosures (5 Years)

For EPA Internal Use Only

Lead Office	System	Law/Section	Source ID	Disclosure Policy	Disclosure Submission Date	Disclosure Status	Status Date	Link to Disclosure
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Environmental Conditions

Watershed(s)

12-Digit WBD (Watershed Boundary Dataset) HUC (RAD (Reach Address Database))	WBD (Watershed Boundary Dataset) Subwatershed Name (RAD (Reach Address Database))	State Water Body Name (ICIS (Integrated Compliance Information System))	Beach Closures Within Last Year	Beach Closures Within Last Two Years	Pollutants Potentially Related to Impairment	Watershed with ESA (Endangered Species Act)-listed Aquatic Species?
No data records returned						

Assessed Waters From Latest State Submission (ATTAINS)

State	Report Cycle	Assessment Unit ID	Assessment Unit Name	Water Condition	Cause Groups Impaired	Drinking Water Use	Aquatic Life	Fish Consumption Use	Recreation Use	Other Use
No data records returned										

Air Quality Nonattainment Areas

Pollutant	Within Nonattainment Status Area?	Nonattainment Status Applicable Standard(s)	Within Maintenance Status Area?	Maintenance Status Applicable Standard(s)
Ozone	Yes	8-Hour Ozone (2015)	Yes	1-Hour Ozone (1979)
Lead	No		No	
Particulate Matter	No		No	
Carbon Monoxide	No		No	
Sulfur Dioxide	No		No	

Pollutants

Toxics Release Inventory History of Reported Chemicals Released in Pounds per Year at Site

Air Pollutant Report

TRI Pollution Prevention Report

TRI Facility ID	Year	Total Air Emissions	Surface Water Discharges	Off-Site Transfers to POTWs (Publicly Owned Treatment Works)	Underground Injections	Releases to Land	Total On-site Releases	Total Off-site Transfers
54220MNTWC2110S	2019	417		15			417	160,577

TRI Facility ID	Year	Total Air Emissions	Surface Water Discharges	Off-Site Transfers to POTWs (Publicly Owned Treatment Works)	Underground Injections	Releases to Land	Total On-site Releases	Total Off-site Transfers
54220MNTWC2110S	2018	417		5			417	151,488
54220MNTWC2110S	2017	17		9			17	126,655
54220MNTWC2110S	2016	19		13			19	124,906
54220MNTWC2110S	2015	96		7			96	167,539
54220MNTWC2110S	2014	55		8			55	179,979
54220MNTWC2110S	2013	55		25			55	178,257
54220MNTWC2110S	2012	96		11			96	152,091
54220MNTWC2110S	2011	97		13			97	164,641
54220MNTWC2110S	2010	93		31			93	140,397

Toxics Release Inventory Total Releases and Transfers in Pounds by Chemical and Year

Chemical Name	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010
ACETONE										
AMMONIA	24,500	24,500								
CHLORODIFLUOROMETHANE										
CHROMIUM		14,939	10,221	11,371	35,219	46,839	42,720	20,462	39,980	39,116
COPPER	100,272	79,578	76,626	70,641	97,768	113,089	118,851	120,856	96,926	67,659
DICHLOROMETHANE										
DIISOCYANATES					7	7	7	7	7	5
MANGANESE									2,222	2,193
METHYLENEBIS(PHENYLISOCYANATE)										
NICKEL										
NICKEL COMPOUNDS	14,766	14,162	21,861	22,704	18,247			8,125	12,526	12,397
NITRIC ACID	21,457	18,728	17,965	20,209	16,393	20,099	16,734	2,737	13,076	19,121
SULFURIC ACID (1994 AND AFTER ACID AEROSOLS ONLY)										

Demographic Profile

EJSCREEN EJ Indexes

Eleven primary environmental justice (EJ) indexes of EJSCREEN, EPA's screening tool for EJ concerns. EPA uses these indexes to identify geographic areas that may warrant further consideration or analysis for potential EJ concerns. The index values below are for the Census block group in which the facility is located. Note that use of these indexes does not designate an area as an "EJ community" or "EJ facility." EJSCREEN provides screening level indicators, not a determination of the existence or absence of EJ concerns. For more information, see the [EJSCREEN home page](#).

Census Block Group EJ Indexes (percentile)	
Particulate Matter (PM 2.5)	61.5
Ozone NATA Diesel PM	61.7
NATA Air Toxics Cancer Risk	60.4

Number of EJ Indexes Above 80th Percentile
1

[View EJSCREEN Report](#)

Census Block Group EJ Indexes (percentile)	
NATA Respiratory Hazard Index (HI)	60.6
Traffic Proximity	61.9
Lead Paint Indicator	69
Superfund Proximity	63.4
Risk Management Plan (RMP) Proximity	72.7
Hazardous Waste Proximity	76.6
Wastewater Discharge Proximity	80.8

Demographic Profile of Surrounding Area (3 Miles)

This section provides demographic information regarding the community surrounding the facility. ECHO compliance data alone are not sufficient to determine whether violations at a particular facility had negative impacts on public health or the environment. Statistics are based upon the 2010 U.S. Census and 2006-2010 American Community Survey 5-Year Summary and are accurate to the extent that the facility latitude and longitude listed below are correct. EPA's spatial processing methodology considers the overlap between the selected radii and the census blocks (for U.S. Census demographics) and census block groups (for ACS demographics) in determining the demographics surrounding the facility. For more detail about this methodology, see the [DFR Data Dictionary](#).

General Statistics	
Total Persons	27,835
Population Density	1,343/sq. mi.
Percent Minority	13%
Households in Area	11,854
Housing Units in Area	12,977
Households on Public Assistance	154
Persons Below Poverty Level	8,066

Geography	
Radius of Selected Area	3 mi.
Center Latitude	44.07171
Center Longitude	-87.68087
Land Area	86%
Water Area	14%

Income Breakdown - Households (%)	
Less than \$15,000	1,516 (12.37%)
\$15,000 - \$25,000	1,663 (13.57%)
\$25,000 - \$50,000	3,876 (31.63%)
\$50,000 - \$75,000	2,468 (20.14%)
Greater than \$75,000	2,732 (22.29%)

Age Breakdown - Persons (%)	
Children 5 years and younger	1,778 (6%)
Minors 17 years and younger	6,387 (23%)
Adults 18 years and older	21,448 (77%)
Seniors 65 years and older	4,802 (17%)

Race Breakdown - Persons (%)	
White	24,776 (89%)
African-American	288 (1%)
Hispanic-Origin	1,456 (5%)
Asian/Pacific Islander	1,415 (5%)
American Indian	177 (1%)
Other/Multiracial	1,179 (4%)

Education Level (Persons 25 & older) - Persons (%)	
Less than 9th Grade	911 (4.75%)
9th through 12th Grade	1,201 (6.27%)
High School Diploma	7,613 (39.72%)
Some College/2-year	5,968 (31.13%)
B.S./B.A. (Bachelor of Science/Bachelor of Arts) or More	3,476 (18.13%)